BRUHAT BANAGLORE MAHANAGARA PALIKE

Executive Engineer -yelahanka Division

APPROVED SCHEDULE –'B'

Asphalting and improvements to roads at Surabhi layout 1st main and cross roads in ward No- 01 of yelahanka sub division.

Sl. No.	Particulars	Unit	Total Qty	Rate in Rs	
				In Figures	In Words
1	Removing & Refixing Stone Slabs of drains and Pointing in C.M(1:3).	Sqm	196.08	80.56	Rupees Eighty And Paise Fifty Six Only
2	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after brea	Cum.	269.52	86.92	Rupees Eighty Six And Paise Ninety Two Only
3	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregtes @ 0.465cum machine mixed, machine mixed, concrete laid in	Cum.	16.56	5348.76	Rupees Five Thousand Three Hundred Forty Eight And Paise Seventy Six Only
4	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200mm having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00N/mm2 confirming to IS 2185(part 1):2005 and const	Cum.	121.68	993.22	Rupees Four Thousand Four Hundred Thirty Eight And Paise Twenty Two Only
5	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm	365.04	102.82	Rupees One Hundred Two And Paise Eighty Two Only

Sl. No.	Particulars	Unit	Total Qty	Rate in Rs	
				In Figures	In Words
6	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not excee	Cum.	32.41	5767.46	Rupees Five Thousand Seven Hundred Sixty Seven And Paise Forty Six Only
7	Providing and laying Plain /reinforced cement concrete for side drains wall and bottom thickness 15cm using M20 nominal mix concrete with OPC cement at 300kg with 20mm and down size granite metal coarse aggregate at 0.69 cum and fine aggregate at 0.43 cu	Cum.	64.86	11032.48	Rupees Eleven Thousand Thirty Two And Paise Forty Eight Only
8	KSRB 4.9.2 : Providing T .M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever n	Tonne	3.89	59413.00	Rupees Fifty Nine Thousand Four Hundred Thirteen Only
9	Providing precast slab of 100 mm thick including cost of all materials, labour, curing,transportation,loading ,unloading,etc.,complete as per the direction of engineer in charge-	Sqm	227.52	1757.00	Rupees One Thousand Seven Hundred Fifty Seven Only
10	KSRRB M300-14. Excavation for roadwork in all type of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections,	Cum.	570.00	48.76	Rupees Forty Eight And Paise Seventy Six Only
11	KSRRB M400-6.1. Construction of granular sub-base by providing close graded material, crushed stone aggregates of granite/trap/basalt material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers w	Cum.	259.20	1665.26	Rupees One Thousand Six Hundred Sixty Five And Paise Twenty Six Only
12	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite/trap/basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to	Cum.	373.50	1768.08	Rupees One Thousand Seven Hundred Sixty Eight And Paise Eight Only

Sl. No.	Particulars	Unit	Total Qty	Rate in Rs	
				In Figures	In Words
13	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WBM,WMM ,including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per Sp	Sqm	1728.00	27.56	Rupees Twenty Seven And Paise Fifty Six Only
14	KSRRB 500-7. Providing and applying tack coat using 80/100 grade Bitumen (VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm , heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all mater		1728.00	11.66	Rupees Eleven And Paise Sixty Six Only
15	KSRRB M500- 17. Providing, laying dense graded bituminous macadam using 40/60 TPH capacity H.M.P with Mechanical paver Gr-II(50mm to 75mm), crushed aggregates of specified grading premixed with 4.5% VG 30 grade bituminous binder and filler, transporting	Cum.	86.40	6435.26	Rupees Six Thousand Four Hundred Thirty Five And Paise Twenty Six Only
16	KSRRB M500- 19. Providing, laying bituminousConcrete using 40/60 TPH capacity H.M.P with Mechanical paver Gr-II(30mm to 45mm), crushed aggregates of specified grading premixed with 5.4% VG 30 grade bituminous binder and filler , transporting the hot mix	Cum.	51.84	7270.54	Rupees Seven Thousand Two Hundred Seventy And Paise Fifty Four Only
17	Lead for disposal of earth shall be payable at Carriage rates (Lead & Lift) by mechanical means including loading and unloading up to 4kms.	Cum.	630.72	80.80	Rupees Eighty And Paise Eighty Only
18	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be	Sqm	57.60	542.72	Rupees Five Hundred Forty Two And Paise Seventy Two Only

Signature of the Contractor

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